Accent[™] Cervical Spacer **Surgical Technique**

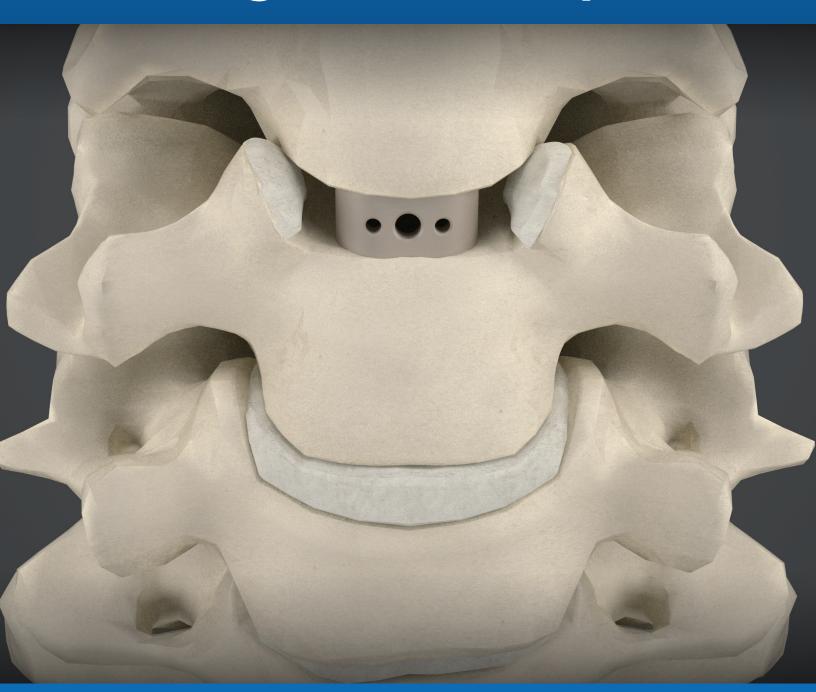










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Accent[™] Cervical Spacer Trial Colors





Accent[™] Cervical PEEK Implant Configurations

12x14 mm Parallel PEEK

5 mm – 12 mm, in 1 mm increments

12x14 mm, 6° Lordotic PEEK

5 mm – 12 mm, in 1 mm increments

14x16 mm Parallel PEEK

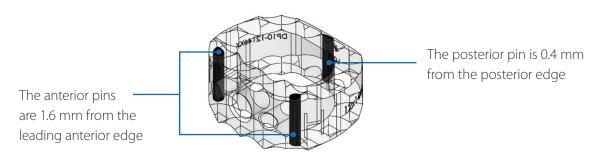
5 mm – 12 mm, in 1 mm increments

14x16 mm, 6° Lordotic PEEK

5 mm – 12 mm, in 1 mm increments



Accent[™] Spacer Radiographic Pin Locations





STEP 1:

Approach

The patient is positioned and the appropriate anterior incision is made at the affected level(s) (Fig. 1).



STEP 2:

Disc Space Access

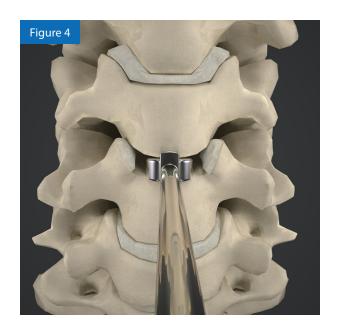
The affected disc material is carefully removed (Fig. 2).



STEP 3:

Endplate Preparation

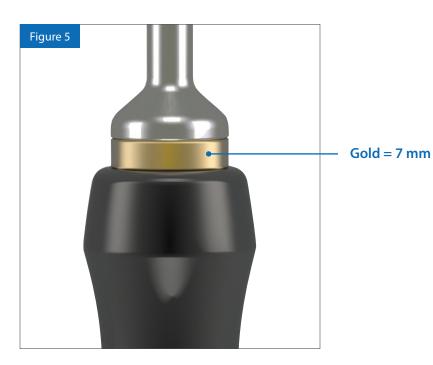
The Rasp and/or other endplate preparation instruments are used to remove the cartilaginous endplate and to prepare the bleeding bone for fusion in the disc space (Fig. 3).



STEP 4: Implant Sizing

Select a Trial and sequentially trial until a desired fit within the disc space is achieved (Fig. 4). Refer to the color code on the Trial to choose the corresponding implant (Fig. 5).

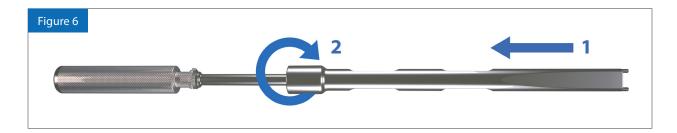
It is important to note that the length of a Accent Trial is 2 mm longer than the length of the corresponding implant in the AP plane. The Trial length is determined by measuring from the leading edge of the stop on the inserter (AP plane) to the posterior edge of the Trial. This Accent Trial design feature is intended to optimize final implant placement within the AP plane of the disc space.



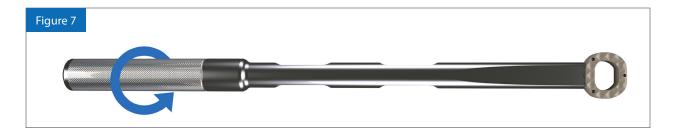
STEP 5:

Implant Insertion

Slide the Inserter Sleeve onto the Inserter. Once the Inserter Sleeve is fully seated on the Inserter, rotate the Inserter Sleeve so it is retained on the Inserter (Fig. 6).



Thread the Implant onto the Inserter until fully seated (Fig. 7). The prongs on the end of the Inserter Sleeve should be captured in the holes next to threaded hole in the center of the implant.

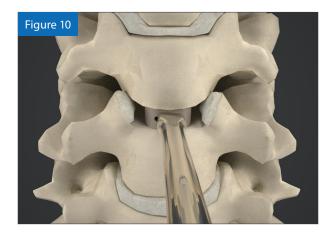


Insert the implant into the disc space to securely seat it in its final position (Fig. 8). Release the Inserter from the implant to verify the placement of the implant (Fig. 9).





The Tamp can be used for implant adjustments within the disc space for final placement (Fig. 10). If the implant needs to be removed, thread the Inserter onto the implant until it is fully seated to the wall of the implant. Carefully remove the implant with the Inserter (Fig. 11).







STEP 6: Final Construct

Place supplemental fixation as desired (Fig. 12).



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